

**PCT****REQUEST**

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

For receiving Office use only

International Application No.

International Filing Date

Name of receiving Office and "PCT International Application"

Applicant's or agent's file reference  
(if desired) (12 characters maximum) C-296**Box No. I TITLE OF INVENTION**

PIPERAZINE-BASED SENSITISERS

**Box No. II APPLICANT** This person is also inventor

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

SUN CHEMICAL CORPORATION  
222 Bridge Plaza South  
Fort Lee, New Jersey 07024  
United States of America

Telephone No.  
(201) 224-4600Facsimile No.  
(201) 224-2439

Teleprinter No.

Applicant's registration No. with the

State (that is, country) of nationality:  
USState (that is, country) of residence:  
US

This person is applicant  all designated States  all designated States except the United States of America only  the United States of America only  the States indicated in the Supplemental Box

**Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)**

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

HERLIHY, Shaun Lawrence  
6 Fagus Close  
Walderslade Woods  
Chatham  
Kent ME3 9DD  
United Kingdom

This person is:

 applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.)

Applicant's registration No. with the Office

State (that is, country) of nationality:  
United KingdomState (that is, country) of residence:  
United Kingdom

This person is applicant  all designated States  all designated States except the United States of America only  the United States of America only  the States indicated in the Supplemental Box

 Further applicants and/or (further) inventors are indicated on a continuation sheet.**Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE**

The person identified below is hereby/has been appointed to act on behalf of  agent  common representative the applicant(s) before the competent International Authorities as:

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

PERSLEY, Sidney  
222 Bridge Plaza South  
Fort Lee, New Jersey 07024  
United States of America

Telephone No.  
(201) 224-4600

Facsimile No.

(201) 224-2439

Teleprinter No.

Agent's registration No. with the Office

Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

Sheet No. ....<sup>2</sup>

## Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)

If none of the following sub-boxes is used, this sheet should not be included in the request.

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

ROWETT, Brian  
16 Keswick Drive  
Maidstone  
Kent ME16 0DQ  
United Kingdom

This person is:

applicant only  
 applicant and inventor  
 inventor only (If this check-box is marked, do not fill in below.)

Applicant's registration No. with the

State (that is, country) of nationality:  
United Kingdom

State (that is, country) of residence:  
United Kingdom

This person is  
applicant  all designated  
States  all designated States except  
the United States of  the United States  
of America only  the States indicated  
in the Supplemental

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

DAVIDSON, Robert Stephen  
Trafford Lodge  
496 Uppingham Road  
Leicester LE5 2GG  
United Kingdom

This person is:

applicant only  
 applicant and inventor  
 inventor only (If this check-box is marked, do not fill in below.)

Applicant's registration No. with the Office

State (that is, country) of nationality:  
United Kingdom

State (that is, country) of residence:  
United Kingdom

This person is  
applicant for the  all designated  
States  all designated States except  
the United States of  the United States  
of America only  the States indicated  
in the Supplemental

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

State (that is, country) of nationality:

State (that is, country) of residence:

This person is  
applicant for the  all designated  
States  all designated States except  
the United States of  the United States  
of America only  the States indicated  
in the Supplemental

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

State (that is, country) of nationality:

State (that is, country) of residence:

This person is  
applicant for the  all designated  
States  all designated States except  
the United States of  the United States  
of America only  the States indicated  
in the Supplemental

Further applicants and/or (further) inventors are indicated on another continuation sheet.

Sheet No. 3

## Box No. V DESIGNATIONS

The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.

However,

DE Germany is not designated for any kind of national protection  
 KR Republic of Korea is not designated for any kind of national protection  
 RU Russian Federation is not designated for any kind of national protection

(The check-boxes above may be used to exclude (irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is claimed. See the Notes to Box No. V as to the consequences of such national law provisions in these and certain other States.)

## Box No. VI PRIORITY CLAIM

The priority of the following earlier application(s) is hereby claimed:

Filing date of earlier application (day/month/year)	Number of earlier application	Where earlier application is:		
		national application: country or Member	regional application: regional Office	international application: receiving Office
item (1) 04/07/2003 04 July 2003	0315774.0	Great Britain		
item (2)				
item (3)				

Further priority claims are indicated in the Supplemental Box.

The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application was filed with the Office which for the purposes of this international application is the receiving Office) identified above as:

all items  item (1)  item (2)  item (3)  other, see Supplemental Box

\* Where the earlier application is an ARIPO application, indicate at least one country party to the Paris Convention for the Protection of Industrial Property or one Member of the World Trade Organization for which that earlier application was filed (Rule 4.10(b)(ii)):

## Box No. VII INTERNATIONAL SEARCHING AUTHORITY

Choice of International Searching Authority (ISA) (if two or more International Searching Authorities are competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used):

ISA/ EPO

Request to use results of earlier search; reference to that search (if an earlier search has been carried out by or requested from the International Searching Authority):

Date (day/month/year) Number Country (or regional Office)

## Box No. VIII DECLARATIONS

The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicable check-boxes below and indicate in the right column the number of each type of declaration):

Number of declarations

Box No. VIII (i) Declaration as to the identity of the inventor  
 Box No. VIII (ii) Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent  
 Box No. VIII (iii) Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application  
 Box No. VIII (iv) Declaration of inventorship (only for the purposes of the designation of the United States of America)  
 Box No. VIII (v) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty:

Sheet No. ... 4...

## Box No. IX CHECK LIST; LANGUAGE OF FILING

This international application contains: (a) in paper form, the following number of sheets:		This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):	
request (including declaration sheets)	: 5	<input checked="" type="checkbox"/> fee calculation sheet	:
description (excluding sequence listing and/or tables related thereto)	: 17	<input type="checkbox"/> original separate power of attorney	:
claims	: 3	<input type="checkbox"/> original general power of attorney	:
abstract	: 1	<input type="checkbox"/> copy of general power of attorney; reference number, if any: .....	:
drawings	: 1	<input type="checkbox"/> statement explaining lack of signature	:
Sub-total number of sheets 27		<input type="checkbox"/> priority document(s) identified in Box No. VI as item(s): .....	:
sequence listing	:	<input type="checkbox"/> translation of international application into (language): .....	:
tables related thereto	:	<input type="checkbox"/> separate indications concerning deposited microorganism or other biological material	:
(for both, actual number of sheets if filed in paper form, whether or not also filed in computer readable form; see (c))		<input type="checkbox"/> sequence listing in computer readable form (indicate type and number of carriers)	:
Total number of sheets 27		(i) <input type="checkbox"/> copy submitted for the purposes of international search under Rule 13(ter) only (and not as part of the international application)	:
(b) <input type="checkbox"/> only in computer readable form (Section 801(a)(i))		(ii) <input type="checkbox"/> (only where check-box (b)(i) or (c)(i) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Rule 13(ter)	:
(i) <input type="checkbox"/> sequence listing		(iii) <input type="checkbox"/> together with relevant statement as to the identity of the copy or copies with the sequence listing mentioned in left column	:
(ii) <input type="checkbox"/> tables related thereto		10. <input type="checkbox"/> tables in computer readable form related to sequence listing (indicate type and number of carriers)	:
(c) <input type="checkbox"/> also in computer readable form (Section 801(a)(ii))		(i) <input type="checkbox"/> copy submitted for the purposes of international search under Section 802(b-querier) only (and not as part of the international application)	:
(i) <input type="checkbox"/> sequence listing		(ii) <input type="checkbox"/> (only where check-box (b)(ii) or (c)(ii) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Section 802(b-querier)	:
(ii) <input type="checkbox"/> tables related thereto		(iii) <input type="checkbox"/> together with relevant statement as to the identity of the copy or copies with the tables mentioned in left column	:
Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the		11. <input checked="" type="checkbox"/> other (specify): .....	:
<input type="checkbox"/> sequence listing: .....			
<input type="checkbox"/> tables related thereto: .....			
(additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)			

Figure of the drawings which should accompany the abstract:

Language of filing of the international application: English

Box No. X SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE  
Next to each signature, indicate the name of the person signing and the capacity in which the person signs if such capacity is not obvious from reading the request:Melvin M. Cox  
Senior Vice President and General Counsel  
Sun Chemical Corporation

Shaun Herlihy

Robert Stephen Davidson

Brian Rowatt

For receiving Office use only		2. Drawings: <input type="checkbox"/> received: <input type="checkbox"/> not received:
1. Date of actual receipt of the purported international application:	3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:	
4. Date of timely receipt of the required corrections under PCT Article 11(2):		5. International Searching Authority (if two or more are competent): ISA/
		6. <input type="checkbox"/> Transmittal of search copy delayed until search fee is paid

For International Bureau use only

Date of receipt of the record copy by the International Bureau:

See Notes to the request form

*This sheet is not part of and does not count as a sheet of the international application.***PCT****FEE CALCULATION SHEET**  
Annex to the Request

For receiving Office use only

International Application No. \_\_\_\_\_

Date stamp of the receiving Office \_\_\_\_\_

Applicant's or agent's file reference	C-296	International Application No. _____	
Applicant _____		Date stamp of the receiving Office _____	
<b>CALCULATION OF PRESCRIBED FEES</b>			
1. TRANSMITTAL FEE .....		240.00 <b>T</b> _____	
2. SEARCH FEE .....		700.00 <b>S</b> _____	
International search to be carried out by <b>EPO</b> <i>(If two or more International Searching Authorities are competent to carry out the international search, indicate the name of the Authority which is chosen to carry out the international search.)</i>			
3. INTERNATIONAL FILING FEE			
Where item (b) and/or (c) of Box No. IX apply, enter Sub-total number of sheets } 27 Where item (b) and (c) of Box No. IX do not apply, enter Total number of sheets }			
<b>i1</b> first 30 sheets _____		<b>i1</b> _____	
<b>i2</b> 0 x _____ fee per sheet = 0.00 <b>I2</b> _____		number of sheets in excess of 30 _____	
<b>i3</b> 400 x _____ fee per sheet = <b>I3</b> _____		additional component (only if sequence listing and/or tables related thereto are filed in computer readable form under Section 801(a)(i), or both in that form and on paper, under Section 801(a)(ii))	
Add amounts entered at <b>i1</b> , <b>i2</b> and <b>i3</b> and enter total at <b>I</b> 0.00 <b>I</b> _____			
<i>(Applicants from certain States are entitled to a reduction of 75% of the international filing fee. Where the applicant is (or all applicants are) so entitled,</i>			
4. FEE FOR PRIORITY DOCUMENT (if applicable) .....		20.00 <b>P</b> _____	
5. TOTAL FEES PAYABLE .....		960.00 <b>TOTAL</b> _____	
Add amounts entered at <b>T</b> , <b>S</b> , <b>I</b> and <b>P</b> , and enter total in the <b>TOTAL</b> box _____			
<b>MODE OF PAYMENT</b>			
<input checked="" type="checkbox"/> authorization to charge deposit account (see below) <input type="checkbox"/> postal money order <input type="checkbox"/> cash <input type="checkbox"/> coupons <input type="checkbox"/> cheque <input type="checkbox"/> bank draft <input type="checkbox"/> revenue stamps <input type="checkbox"/> other (specify): _____			
<b>AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT ACCOUNT</b> <i>(This mode of payment may not be available at all receiving Offices)</i>			
Receiving Office: <b>US</b> _____			
Deposit Account No.: <b>19-4968</b> _____			
Date: <b>July 2, 2004</b> _____			
Name: <b>Sidney Persley</b> _____			
Signature: <b>Sidney Persley</b> _____			